

Date: Thursday, 4/12/2007 8:21:55 AM  
 User: Kim Johnston

## Process Sheet

*Split*  
*SB 07-05-10*

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: BRACKET
Job Number	: 31657 -1		
Estimate Number	: 10283		
P.O. Number	: <i>N/A</i>	Part Number	: D31991
This Issue	: 4/12/2007 S.O. No. : <i>N/A</i>	Drawing Number	: D3199 REV B
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: <i>N/A</i> Type : SMALL /MED FAB	Drawing Revision	: B
Previous Run	: 31426	Material	: <i>N/A</i>
Written By	: <i>[Signature]</i>	Due Date	: 4/30/2007
Checked & Approved By	: <i>[Signature]</i>	Qty:	30 Um: Each
Comment	: Est Rev:C Removed Scribing 05-11-05 JLM		
	: Est Rev:D As per Rev B 06-11-24 JLM		

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	M304S20GA	304/316 040 Sheet
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Comment: Qty.: 0.1040 sf(s)/Unit Total : 3.1185 sf(s)

304/316 0.040" SHEET

Batch: *ml 070510*

2.0	WATER JET	FLOW WATER JET
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Comment: FLOW WATER JET

Cut as per Dwg D3199

Dwg Rev: *B*Prog Rev: *B**ml 070510**(30)*

Deburr if required

*SB 07/05/10**(C)*

3.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE
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Comment: INSPECT PARTS AS THEY COME OFF MACHINE

*ml 070510**(30)*

4.0	QC8	SECOND CHECK
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Comment: SECOND CHECK

*11/07/05/10*

5.0	SMALL FAB 1	SMALL & MEDIUM FAB RESOURCE 1
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Comment: SMALL &amp; MEDIUM FAB RESOURCE 1

Form as per dwg D3199

*SB 07/05/10**6*

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
07/05/10	5	Split w/o.	SB	07/05/10	6			

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☐ No ☒ DQA: ☒ Date: 07/05/11  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 4/12/2007 8:21:55 AM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BRACKET

Job Number: 31657

Part Number: D31991

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

*07-05-11 (6)*

7.0

POWDER COATING

POWDER COATING



Comment: POWDER COATING

POWDER COATING

Powder Coat Gey Sandtex (Ref: 4.3.5.7) as per QSI 005 4.3

*07-05-11 (6)*

8.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

*07-05-11 (6)*

9.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: *ST 235*

*07-05-11 (6)*

10.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

*07-05-11 (6)*

Job Completion



*07-05-11*



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

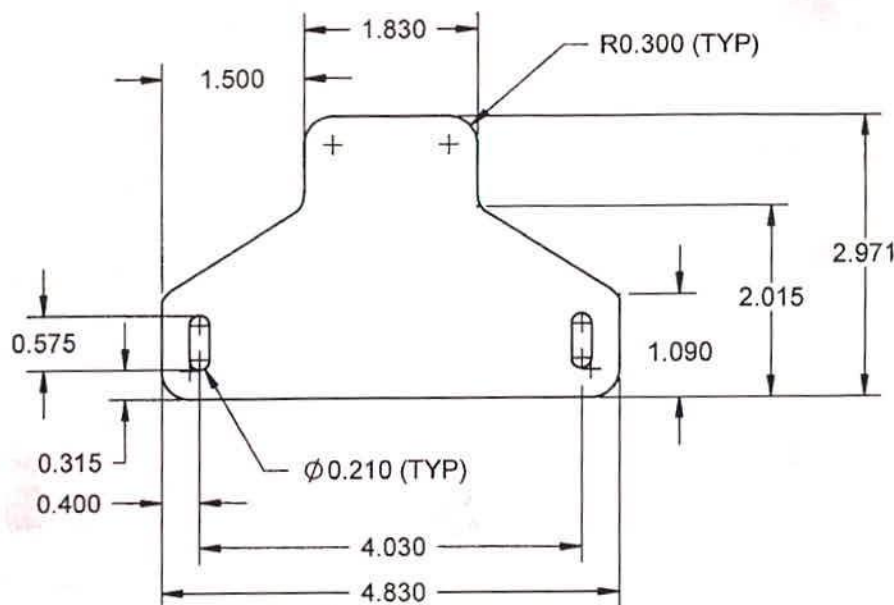




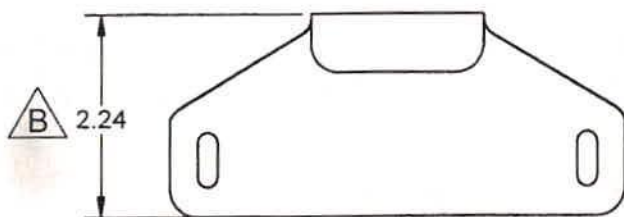
DESIGN 90	DRAWN BY CB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED LE	APPROVED H	DRAWING NO. D3199	REV. B SHEET 1 OF 1
DATE 06.11.01	TITLE BRACKET		SCALE 1:2
REV	DATE	DESCRIPTION	
A	03.08.05	NEW ISSUE	
B	06.11.01	2.24 WAS 2.142; ADD FINISH; UPDATE DWG	

RELEASED

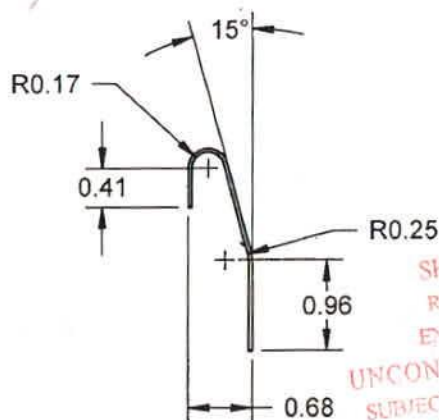
06.11.20 H



**D3199-1 FLAT PATTERN**



**D3199-1 BRACKET**



SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 31657

**NOTES:**

- 1) MATERIAL: AISI 304/316 SS SHEET 0.040" THICK PER MIL-S-5059 (REF DART SPEC. M304S) ANNEALED
- 2) FINISH: POWDER COAT GREY SANDTEX (REF 4.3.5.6) AS PER QSI 005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3199-1" USING FINE POINT PERMANENT INK MARKER
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX



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